

An Infrared Spectroscopic Investigation of the
Mode of Adsorption of Methanol and Ethanol on MgO
by I. S. Ignat'ev, V.N. Filimonov
RUSSIAN, per Dok Ak Nauk SSSR, Vol 183, No 3
Nov. 1968, pp621-624
CB

June 1969

384, 345

Investigation of the Kinetics of the Primary
Crystallization Process in Silicon Solid
Solutions in Modified and Unmodified Silumin
by G.M. Kuznetsov, V.A. Rotenberg
RUSSIAN, per Dok Ak Nauk SSSR, Vol 183, No 3
Nov. 1968, pp 625-627
CB

June 1969

384, 346

Interaction of a Shock Wave with a Film of
Viscous Liquid, by S.A. Lesnyak, M.A. Nazarov
RUSSIAN, per Dok Ak Nauk SSSR, Vol 183, No3
Nov. 1968, pp 628-631
CB

June 1969

384, 347

Determination of the Instability Constant of
Cerium (IV) Ethylenediaminetetraacetate
by E.A. Malinina, L.I. Martynenko

RUSSIAN, per Dok Ak Nauk SSSR, Vol 183, No 3
Nov. 1968, pp 632-635

CB

June 1969

384, 348

The skeletal Combined State and the Quantitative
Relationships of Macromolecular Mechanics

by G.A. Patrikeev

RUSSIAN, per Dok Ak Nauk SSSR, Vol 183, No 3

Nov. 1968, pp 636-639

CB

June 1969

384, 349

Behavior of Aluminum Chloride in the
 $ZrCl_4-AlCl_3$ System, by N. D. Denisova
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 3, Nov 1968,
pp 648-651.
CB

Nov 70

The Rebinder Effect in the Contact
Fatigue of Ball-Bearing Steel, by
G. V. Karpenko
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 3, Nov 1968,
pp 652-653.
CB

Nov 70

More Information About the Precambrian and Lower
Paleozoic of the Eastern Gobi (Mpr), by
Yu. A. Borzakovskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 657-660.

AGI

Sept 69

391,443

More Information on Density Irregularities in the
Crust and Upper Mantle, by Yu. Ya. Vashchilov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 661-663.

AGI

Sept 69

391,444

More Information on the Structure of Kyllakh Ridge,
West Verkhoyansk Region, by Vl. A. Komar.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 664-667.
AGI

Sept 69

391,445

More Information on the Age of the Upper Part of
Triassic Variegated Deposits in the Luza, Vychegda
and Mezen' River Basins, by V. R. Lozovskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 668-671.

AGI

Sept 69

391,446

Direction of Movement of Detritus in Karelian Deposits
of the Belomorides-Karelides Articulation Zone, by

T. F. Negrutsa.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 672-675.

AGI

Sept 69

391,447

Evidence for the Migration and Accumulation of
Paleozoic Oil in Southern Fergana, by S. D. Taliyev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 676-679.

AGI

Sept 69

391,448

Euramerican Ferns in the Permian of the Pechora
District, Ural Region, by L. A. Fefilova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 680-682.

AGI

Sept 69

391,449

Finds of Algal Remains in Crystalline Rock Residium
of the Ukrainian Shield, by D. P. Khorosheva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 683-684.
AGI

Sept 69

391,450

Maastrichtian and Danian of Terpeniye Peninsula,
Sakhalin, by A. S. Shuvayev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 685-688.

AGI

Sept 69

391,451

Investigation of Chalcostibite (CuSbS_2) by the Nuclear
Quadrupole Resonance Method, by I. N. ²Pen'kov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 689-692.
AGI

Sept 69

391,470

The Origin of Submarine Canyons as Related to their
Actual Extent in the Atlantic Ocean, by

A. V. Il'yin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 3,
1968, pp 692-696.

AGI

Sept 69

393,151

Structure and Function of the Excretory Apparatus
of the Parasitic Infusorian Ichthyophthirius
multifiliis, by M. A. Peshkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 3, Nov 1968, pp 697-699.

CB

Jan 71

Treatment of Barley Sprouts with Chemical Mutagens
and the Production of Higher Mutation Frequencies
in M_2 , by N. D. Tarasenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 3, Nov 1968, pp 700-702.

CB

Jan 71

Inclusion of Adenine-8-C¹⁴ into Ribosomes and
Polyribosomes of Germinating Conidia and
Mycelium of the Adenine-Deficient Strain
Neurospora crassa 28610 Ad, by
M. S. Kritskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 3, Nov 1968, pp 703-706.
CB

Jan 71

Distribution of 6-Methylaminopurine in the DNA
Chain of Escherichia coli B, by

Ya. I. Bur'yanov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183,
No 3, Nov 1968, pp 707-710.

GB

Nov 70

Formation and Bleaching of Pigments in the Leaves
of Corn Mutants, by F. Lang.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183,
No 3, Nov 1968, pp 711-714.

CB

Nov 70

The Ferredoxin of Cladophora, by A. A. Mutuskin.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183,
No 3, Nov 1968, pp 715-718.
CB

Nov 70

Structure-Forming Effect of Proteins on Coacervation in the System Potassium Oleate-Water-KCl, by A. I. Oparin.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183, No 3, Nov 1968, pp 719-721.

CB

Nov 70

"Polymerization" of the Tail Core Protein of
Phage T2 of Escherichia coli B, by
A. S. Tikhonenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183,
No 3, Nov 1968, pp 722-723.

CB

Nov 70

Antileukemic Action of 1,2-Bis-(Diazoacetyl)ethane
in Experimental Animals, by N. M. Yemanuel.

RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183,
No 3, Nov 1968, pp 724-726.

CB

Nov 70

Can the P/O Ratio Serve as the Main Index
of the Efficiency of Plant Respiration?,
by L. Kh. Gordon

RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 183, No 3, Nov 1968, pp 727-729.
CB

Oct 70

Development of a Geometric Surface and
Absorptive Activity of Root Epidermal
Cells, by Ye. A. Karpov
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 183, No 3, Nov 1968, pp 730-732.
CB

Oct 70

Rate of D₂O Uptake Into Tissues of
Potato Tubers, by V. Z. Kotlyar
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 183, No 3, Nov 1968, pp 733-735.
CB

Oct 70

A Generalized Formula of M. Riesz, by D. L. Berman.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 743-746.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,460

Nonlinear Equations With Potential and Monotonic
Operators, by M. M. Vayinberg.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4, 1968,
pp 747-749.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,861

A Theorem on Interpolatory Functions Providing a Fundamental Approach to the Treatment of General
Analogues of the Method of Successive Chebyshev
Interpolation, by V. T. Gavriljuk.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 750-753.

Mar 69

376,862

Maslov, s Canonical Operator for Hyperbolic Equations,
by V. I. Dubnov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 754-757.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,863

Eigenvectors for Hammerstein's Operator, by
P. P. Zabreyiko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 758-761.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,864

On Moduli of Riemann Surfaces, by S. L. Kruskal.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 762-764.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,865

The Cauchy Problem for a Second-Order Equation in
Two Independent Complex Variables, by

A. L. Krylov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 765-767.

The Am Math Soc

Vol 9, No 6, 1968

Mar 69

376,866

Nilpotent J-Selfadjoint Operators, by
Ye. A. Larionov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 768-771.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,867

Certain Classes of Mappings on the Plane, by
V. M. Mikljukov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 772-774.

The Am Math Soc

Vol 9, No 6, 1968

Mar 69

376,868

Completeness of the System of Eigenvectors and
Associated Vectors of An Operator Bundle, by
Ye. Z. Mogul'skiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 775-777.

The Am Math Soc

Vol 9, No 6, 1968

Mar 69

376,869

Approximation of a Function of Many Variables by a
Sum of Functions of a Smaller Number of Variables,
by V. M. Mordasev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 778-779.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,879

Asymptotic Distribution of the Eigenvalues of a
Schroedinger Operator With Increasing Potential in
Domains With Infinite Boundary, by A. G. Ramm.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 780-783.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,880

On Haar Series With Convergent Subsequences of
Partial Sums, by V. A. Skvorcov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 784-786.

The Am Math Soc

Vol 9, No 6, 1968

Mar 69

376,881

A Mixed Problem With Discontinuous Boundary Conditions for the Wave Equation, by V. I. Cehlov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 787-790.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,882

The Spectrum of Nonselfadjoint Differential
Operators, by R. A. Sirikjan.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 791-792.

The Am Math Soc

Vol 9, No 6, 1968

Mar 69

376,883

Regular Dirichlet Decompositions for the Second
Triclinic Group, by M. I. Storgin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 793-796.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,884

The Green's Matrix of a Homogeneous Parabolic
Boundary Problem for a System With Discontinuous
Coefficients, by S. D. Yeyidel'man, S. D. Ivasisen.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 797-800.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,885

Sufficient Conditions for Stable Probability
in Variable Structure Control Systems, by
I. A. Ganin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183,
No 4, April 1968, pp 801-802.

The Am Inst Phys.

Vol 13, No 12, June 1969.

Aug 69

390,253

A Method of Representation of Control
Processes in Complex Systems, by K. V. Tobolev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183,
No 4, December 1968, pp 803-805.
The Am Inst Phys.
Vol 13, No 12, June 69.

Aug 69

390,254

Derivation of Generalized Kinetic Equations
by Means of a Nonequilibrium Statistical
Operator, by L. A. Pokrovskii.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183,
No 4, December 1968, PP 806-809.

The Am Inst Phys.

Vol 13, No 12, June 1969.

Aug 69

390,259

Vacuum Magnetic Moment of an Electron Moving
in a Constant and Uniform Magnetic Field, by
I. M. Ternov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183,
No 4, December, 1968, pp 810-812.

The Am Inst Phys.

Vol 13, No 12, June 1969

Aug 69

390,260

Relaxation Vibrations in the Friction of
Polymers, by A. I. El'kin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183,
No 4, December 1968, pp 813-816.

The Am Inst Phys.

Vol 13, No 12, June 1969.

Aug 69

390,267

Dilatometric Analysis of Phase Transformations
in RbI and NaCl at High Pressure, by
T. I. Petrunina.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183,
No 4, December 1968, pp 817-820.

The Am Inst Phys

Vol 13, No 12, June 1969

Aug 69

390,268

Prospects for the Investigation of Metamorphosed
Formations by the Paleomagnetic Method, by
V. V. Gernik.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 821-824.

AGI

Sept 69

391,424

Gas Hydrates in Capillaries, by
L. D. Kislovskii.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
December 1968, pp 825-826.
The Am Inst Phys.
Vol 13, No 12, June, 1969

Aug 69

390,247

The Principle of Minimum Momentum Transfer in
Elementary Chemical Reactions and Polanyi's Rule,
by A. M. Brodskiy, V. G. Levich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1968, pp 852-855.
CB

Aug 69

389,853

Heat Effect of Some Reactions of the Formation
of Hydrocarbon Radicals, by A. I. Vitvetskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1968, pp 856-858.

CB

Aug 69

389,854

Method of Measuring the Heat of Unsteady-State
Processes, by A. Ya. Gokhshtein.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1968, pp 859-862.

CB

Aug 69

389,855

The Effect of Diamagnetic Cations on the Nuclear
Relaxation Times of Protons in Aqueous Solutions
of Vanadyl Salts, by N. K. Ivoylov, V. I. Ionov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1968, pp 863-866.
CB

Aug 69

389,856

Investigation of the Elementary Acts of
Structure Formation in Polymers, by V. A. Kargin,
T. I. Sogolova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec, 1968, pp 867-869.

CB

Aug 69

389,857

The Role of Molecular Complexes in the Photochemistry
of Chlorophyll, by T. S. Ksenofontova, I. I. Dilung.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1968, pp 870-873.
CB

Aug 69

389 858

Calculation of Electron-Vibrational Spectra of
Conjugated Hydrocarbons, by A. V. Lukashin,
V. I. Permogorov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 185, No 4,
Dec 1968, pp 874-877.

CB

Aug 69

389,859

Effect of γ -Radiation on the Catalytic Activity
of a Copper Complex of Glycyl-L- α -Alanine, by
U. I. Salakhutdinov, A. P. Borisova.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
Dec 1968, pp 878-880.
CB

Aug 69

389,860

Cyclic Trimerization of Acetylene and
Alkylacetylenes Over a Chromium-
Alumosilicate Catalyst, by
Kh. A. Arslanov
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 4, Dec 1968,
pp 881-884.
CB

Nov 70

Effect of Sodium-Containing Additives
on the Extraction of Vanadium From
Converter Slags, by Yu. P. Vorob'ev
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 4, Dec 1968,
pp 885-887.
CB

Nov 70

Effect of Ultrasound on Surface
Properties of Bubbles During the Flota-
tion Process, by V. A. Glembotskii
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 4, Dec 1968,
pp 888-890.
CB

Nov 70

Dynamic Programming of the Relative
Yields of a Chemical Plant, by
M. F. Nagiyev
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 4, Dec 1968,
pp 891-893.
CB

Nov 70

Solubility of Nitrogen in Liquid Nickel
and in Melts of Nickel-Chromium, Nickel-
Molybdenum, and Nickel-Tungsten, by
V. I. Fedorchenko
RUSSIAN, per, Dok Ak Nauk SSSR, Chem
Tech., Vol 183, No 4, Dec 1968,
pp 894-896.
CB

Nov 70

Ore Associations of the Okhotsk-Chukotka Volcanic Belt, by P. V. Babkin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4, 1968, pp 897-900.

AGI

Sept 69

391,452

Subsurface Heat Flow and Tectonics of Ciscaucasia,
by F. A. Makarenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 901-904.

AGI

Sept 69

391,453

Ore-Controlling Structures of the Tas Kystabyt Tin District, Northeastern USSR, by V. M. Merzlyakov. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4, 1968, pp 905-906.

AGI

Sept 69

391,454

More Information on Riphean Stratigraphy of the
Karatau, Southern Kazakhstan, by A. A. Nedovizin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 907-909.
AGI

Sept 69

391,455

Late Jurassic and Early Cretaceous Floras in Eastern
Transbaikial, by Yu. V. Teslenko.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 910-913.

AGI

Sept 69

391,456

"Quaternary" Glauconite of Cretaceous Age From the
Lower Yenisei, by L. V. Firsov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4, 1968,
pp 914-917.
AGI

Sept 69

391,457

Zones of the Middle and Upper Carboniferous of the
Northeastern USSR and the Generally Accepted Stages
of the Carboniferous System, by O. V. Yuferev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 918-921.
AGI

Sept 69

391,458

Comparison of the Habit Forms of Zircon Crystals
From Red Beds of the Cheleken Peninsula and Recent
Alluvium of the Atrek River (Southwestern Turkmenia),
by Ye. V. Nefelova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 922-923.

AGI

Sept 69

391,471

Composition of Monoclinic Pyroxene in Clinopyroxenite
of the Ural Gabbro-Peridotite Association, by
L. D. Bulykin.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 924-927.

AGI

Sept 69

391,479

Omegatron Mass-Spectrometer Determination of
Composition Gas in Individual Inclusions in
Quartz from Pegmatite, by M. D. Bratus'.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 928-930.
AGI

Sept 69

391,488

Spatial Variations in the δ C13 of Sulfur-Bearing
Limestone of the Ciscarpathian Region, by

P. M. Murzayev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No4,
1968, pp 931-934.

AGI

Sept 69

391,489

Gas Index of the Degree of Hydrogeologic Sealing at
Depth, by D. G. Osika.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 935-937.

AGI

Sept 69

391,490

Rate of Calcium Migration in Different Mountain
Environments of Central Asia, by I. N. Stepanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 4,
1968, pp 938-940.

AGI

Sept 69

391.491

Method for Examination of Chromosome Reduplication
in Mammalian Cells Cultured in Vitro, by

S. I. Polikarpova.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,

Vol 183, No 4, Dec 1968, pp 941-943.

CB

Jan 71

Cytochemistry of Experimental Karyotomy in
Neurocytes of Mammalian Autonomic Ganglia,
by A. L. Shabadash.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 944-947.

CB

Jan 71

Share of Both Chains of Phage-T4B DNA Molecule
in the Process of Genetic Transformation, by
Yu. P. Vinetskiy.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 948-950.

CB

Jan 71

Biological Activity of Extracts of Coelastrum
microporum, by G. K. Barashkov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 951-953.

CB

Jan 71

Liberation of Hydrogen and Assimilation of
Carbon by Purple Bacteria as a Function of
the Light Intensity, by I. N. Gogotov.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 954-956.

CB

Jan 71

The Pressence of Polyphosphate Flucokinase in
Bacteria, by S. O. Uryson.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 957-959.

CB

Jan 71

Response of Glandular Parenchyma of
Adenohypophysis of Mice Surviving Acute
Radiation Sickness Due to Shielding of
Part of Bone Marrow, by
L. A. Kashchenko
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 183, No 4, Dec 1968, pp 960-962.
CB

Oct 70

Demonstration of Latent Macrostructural
Injuries Produced in Serum Proteins by
Ionizing Radiation, by
A. F. Makarchenko
RUSSIAN, per, Dok Ak Nauk SSSR, Biophys.,
Vol 183, No 4, Dec 1969, pp 963-965.
CB

Oct 70

Specificity of the Deoxyribonuclease of Turbot
Liver, by G. D. Berdyshev.
RUSSIAN, per, Dok Ak Nauk SSSR, Biochem, Vol 183,
No 4, Dec 1968, pp 966-969.
CB

NBv 70

Influence of Illumination of Aerial Organs
on Metabolic Activity of Wheat Roots, by
R. M. Al'zhanova
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 183, No 4, Dec 1968, pp 970-973.
CB

Oct 70

Disturbance of Nitrogen Metabolism in
Corn Under the Influence of Gibberellin,
by S. O. Grebinskii
RUSSIAN, per, Dok Ak Nauk SSSR, Bot Sci.,
Vol 183, No 4, Dec 1968, pp 974-977.
CB

Oct 70

Energy Metabolism of Artemia salina (L.) In
Relation to that of Other Crustaceans, by
N. N. Khmeleva.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,
Vol 183, No 4, Dec 1968, pp 978-981.

CB

Jan 71

Maturation of the Cortex of Non-Nucleate Oocytes
of Frog and Sevruga Induced by Gonadotrophic
Pituitary Hormones, by M. N. Skoblina.

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci,

Vol 183, No 4, Dec 1968, pp 982-984.

CB

Jan 71

Imbedding Theorems for Functional Weight Spaces,
by A. D. Beriev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,
1968, pp 991-994.

The Am Math Soc

Vol 9, No 6, 1968

Mar 69

376,886

Uniqueness Classes of Solution for a Boundary
Problem in an Infinite Layer, by V. M. Borok.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,
1968, pp 995-998.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,887

Dynamical Systems With Lagging, by V. K. Dubolar.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,
1968, pp 999-1002.
The Am Math Soc
Vol 9, No 5, 1968

Mar 69

376,888

Multiplicative Closeness of a System of Elements of a
Quotient Ring, by V. P. Yelizarov.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,
1968, pp 1003-1004.

The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,889

Green's Functions for Problems With Bessel's
Differential Operator, by I. A. Kiprijanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,
1968, pp 1005-1007.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,890

A Test for the Stability of Differential Equations
With Periodic Operator Coefficients in a Banach
Space, by Ye. A. Larionov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 183, No 5,
1968, pp 1008-1011.
The Am Math Soc
Vol 9, No 6, 1968

Mar 69

376,891